IMAGE orbit 2004 362 (12/27) 08:18 UT to 2004 362 (12/27) 22:58 UT PCAP **OVAL** CLEFT **CUSP** PSPHERE -2 Z(SM) 12 -6 3 0 -2 2 0 X(SM) Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5 -PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 10 11:00 4.0 71.0 83.2 -76.2 19.6 14:00 7.4 66.6 83.0 -70.6 8.2 17:00 8.1 30.4 79.5 -58.8 8.0 20:00 6.9 16.0 75.5 -49.1 7.3 23:00 2.6 2.6 8:00 4.0

4.1 **ILAT 60.4**

MLAT-9.0 MLT 7.0

-2

51.8

-1.1 6.5

0

-2

-6

-2

0

2

3

2

Mon Dec 6 16:38:17 2004

0

X(SM)

Y(SM)

Z(SM)